

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

EPA: P 257 499 297

MDNR: P 257 499 298

January 10, 1991

Ms. Bonnie Eleder - 5HE-12
Remedial Project Manager
CERCLA Enforcement Section
U. S. Environmental Protection Agency
230 S. Dearborn Street
Chicago, IL 60604

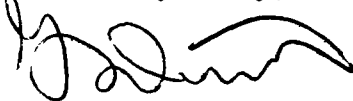
Mr. Oladipo Oyinsan, Supervisor
Michigan Dept. Natural Resources
38980 Seven Mile Road
Livonia, MI 48152

To Whom It May Concern:

I have attached copy of the fourth 1990 Quarterly Inspection of the Riverview site.

If there are any questions, please advise.

Yours very truly,



Gary T. Durst
General Manager

mh
attachment

cc: J. Shauver, MDNR, Lansing

US EPA RECORDS CENTER REGION 5



406821

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

PREVENTIVE MAINTENANCE

BASF Corporation

TITLE: Riverview Property

CC No.: 3058

INSPECTION FREQUENCY: 3 Months

INSPECTION DUE DATE: December 31, 1990

Date Issued: 8/85

Date Revised: 11/85 - LTB

Folder No.: 1490M3.RTE

Sheet 1 of 9

EQ. CODE: 00-00

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

THIS PM REQUIRES THE INSPECTOR TO LOOK AT MANY THINGS AND WALK OR DRIVE OVER A LARGE AREA. THE INSPECTOR SHOULD READ THIS PM COMPLETELY PRIOR TO MAKING THE INSPECTION SO THAT NO WASTED EFFORT HAS TO OCCUR "GOING BACK".

I. Inspect entire fence.

A. Fence must be completely intact, including 3 strands of barbed wire on top. All gates must be locked.

I.A. Make a list of any broken barbed wire, broken or deformed fence, bent or damaged fence posts or rails, gate hinges, locks, etc.

Main gate is bent.
INDUSTRIAL FENCE TO REPAIR.
(release Y-44231R)

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 2 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

- B. Inspect signs on fence. Signs must face outward from property. The signs must be spaced at 100' intervals on all four sides of the property. The signs must be in good condition with 1-1/2" high letters.

WARNING
KEEP OUT
MANAGED INDUSTRIAL WASTE DISPOSAL AREA

- I.B. 1. Are signs spaced every 100 ft.? Yes X No___

2. Make a list of missing, rusted, bent, illegible, etc., signs.

East - 2 signs
North - 2 signs (by the road)
South - 1 sign (on the ground). REINSTALLED.

- II. Inspect vegetation from Jefferson/to the water and from the common property line with Firestone to the municipal ramp.

- A. Look for any "bare" areas (spots or areas which do not have plant life growing).

- II.A. List "bare" areas. Describe size and location of bare spot.

South area (south of south ditch) 15 ft. in dia., and north end (low spot) 20 ft. in dia. THE TWO SPOTS WILL BE SEEDED AND MATTED TO PROMOTE GROWTH BY EARLY JUNE.

- B. Measure the height of the vegetation. As the vegetation is measured, look for areas where growth is stunted.

- II.B. List the "average" height of the vegetation.

3".

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 3 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

III. Inspect the shoreline for stability.

III. List any shoreline erosion,
washing, other deteriora-
tion or accumulation of
debris.

Good condition.

IV. Review the integrity of the compacted clay cover.

A. Inspect the entire area for the physical condition
of the surface.IV.A. List any erosion, standing
pools of water, weathering,
change in drainage patterns,
etc.

None.

B. Look for any deep-rooted vegetation (trees or other
plant life which might or does have tap roots). Any
vegetation which is taller than surrounding vegetation
should be considered deep-rooted.

IV.B. List deep-rooted vegetation.

None.

TITLE: Riverview Property

Sheet 4 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

V. Inspect the berm which is constructed along the common property line with Firestone. This berm is constructed to eliminate water flowing from the Firestone property onto the site.

V. Is the berm at least 6 inches above the level of the Firestone property at the property line?

Yes X No

Is there any evidence of water flowing from the Firestone property onto the site?

Yes No X

VI. Inspect the two concrete drainage ditches on the site, one through the center and one at the northeast corner.

VI.A. List any cracks in the concrete, leaking through the cracks, accumulated debris, standing water, etc.

A. Look at overall condition of the ditches.

Main ditch has standing rain water.

B. There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 1: OK.

RECAULKED 12/29/90.

Joint 2: OK.

RECAULKED 12/29/90.

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 5 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

VI. B. (Cont'd.) There are thirty 30) joints in the center ditch. Note condition of each joint. Is the joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 3: Needs joint repair.

Joint 4: Needs joint repair.

Joint 5: OK.

Joint 6: OK.

Joint 7: OK.

Joint 8: OK.

Joint 9: Needs joint repair.

Joint 10: Needs joint repair.

Joint 11: Needs joint repair.

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 6 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 12: Needs repair.

Joint 13: Needs joint repair.

Joint 14: Needs joint repair.

Joint 15: Standing water. Clear
storm water.

Joint 16: Needs joint repair.

Joint 17: Needs joint repair.

Joint 18: Needs joint repair.

Joint 19: Standing water. Clear
storm water.

Joint 20: Standing water. Clear
storm water.

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 7 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 21: Standing clear
storm water.

Joint 22: Standing clear storm water.

Joint 23: Standing clear
storm water.

Joint 24: Standing clear storm water.

Joint 25: OK.

Joint 26: Needs joint repair.

Joint 27: Needs joint repair.

Joint 28: Needs joint repair.

Joint 29: Needs joint repair.

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 8 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

VI. B. (Cont'd.) There are thirty (30) joints in the center ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

VI.B. List condition of each joint.

Joint 30: Needs joint repair.
Grass is growing
joint.

There are four (4) joints in the north ditch. Note condition of each joint. Is joint in place or is it protruding above the surface of the concrete? Is the joint leaking? If there is standing water at the joint, is it clear or off color?

Joint A: OK. RECAULKED 12/20/90.

Joint B: OK. RECAULKED 12/20/90.

Joint C: OK. RECAULKED 12/20/90.

Joint D: OK. RECAULKED 12/20/90.

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL

CC No.: 3058

Folder No.: 1490M3.RTE

TITLE: Riverview Property

Sheet 9 of 9

PROCEDURE

REPORT HERE - FINDINGS &
ITEMS REPAIRED OR REQUIRED

VII. Inspect each of the nine (9) monitoring wells for integrity.

VII. List any problems with the wells.

Good condition.

Pappalas caulking all joints (release #Y-44230R, dated 12/21/90). Joints A-D, 1&2 complete 12/19/90, complete rest by 3/30/91.

Inspected By: Karen Padar

Date Inspected: 12/12/90

ENVIRONMENTAL

ENVIRONMENTAL

ENVIRONMENTAL